

R. B. GOLDSCHMIDT, GENETICIST, WAS 86

**Zoology Professor Emeritus
at U. of California Dies—
Did Research on Sex**

Special to The New York Times.

SAN FRANCISCO, April 25

—Dr. Richard B. Goldschmidt, German-born geneticist who had lectured in twenty-two countries and received more than fifty academic honors and degrees, died at his home here yesterday after a series of strokes. He was 86 years old.

Dr. Goldschmidt, who was Professor Emeritus of Zoology at the University of California, retired from active teaching in 1948. He received his doctorate in zoology at the University of Heidelberg in 1902.

After teaching there and at the Universities of Munich, Kiel, Madrid and Berlin, Dr. Goldschmidt headed the Kaiser Wilhelm Institute for Biological Research from 1921 to 1936. In the latter year he fled Germany when his book on genetics, which had been the standard textbook there, was banned by the Nazis. He had given the first lecture course on genetics in Germany.

Professor Goldschmidt went to Berkeley in 1936, the year he left Germany. From then until his retirement he not only taught but also did much research on sex determination genetically, and on evolution, embryology and physiological genetics.

His organizations included the National Academy of Sciences, the British Genetic Society, the Japanese Academy of Sciences, the Royal Society of Copenhagen, the Zoological Society of France, the German Zoological Society and the American Society of Zoologists.

Surviving are his widow; a son, Hans Goldschmidt of Atherton, and a daughter, Dr. Ruth Ray, a Berkeley internist.